



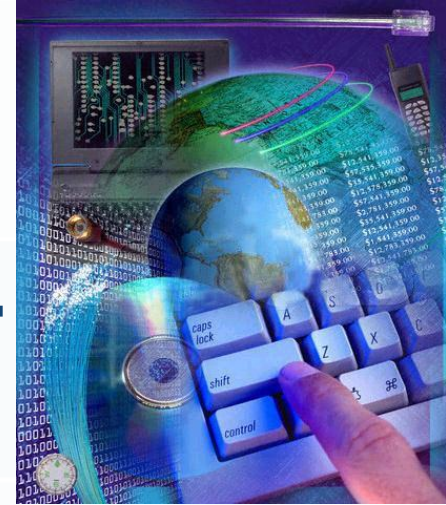
State 9-1-1 Advisory Board Meeting

Carlos Ramos, Secretary

Technology as a Tool

Technology can help government...

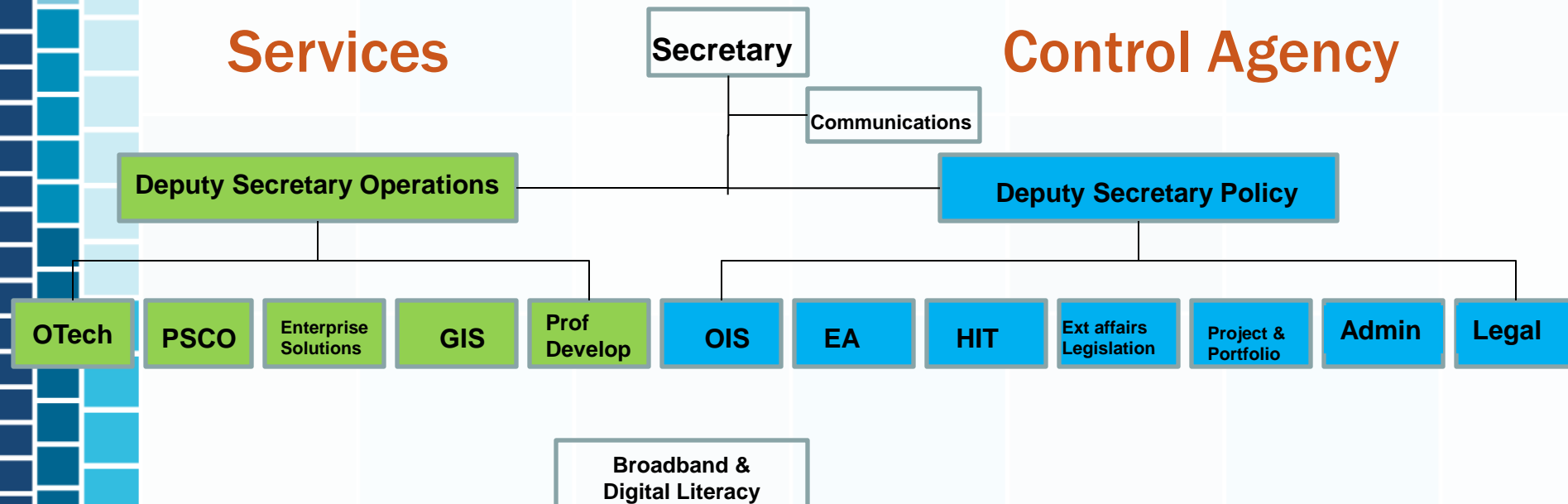
- Be more effective & efficient
- Be more accessible to constituents
- Gather and provide needed information
- Meet constituents expectations
- Bring in more revenues



CA Technology Agency

Services

Control Agency



Objectives

- Execution
- Rates/Cost Reduction
- Customer Service
- Targeted New Services

Objectives

- Risk Reduction
- Foster Competition - Bidders
- Foster Collaboration - Depts
- Return on CA's IT Investments

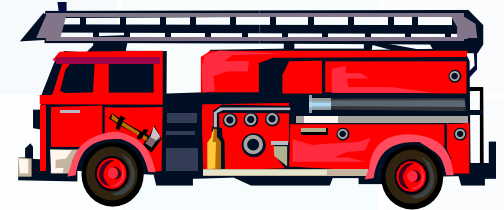
AB 2408 Initiatives

Consolidation Area	Performance Target	July 2011 Status
Reduce Energy Usage	20% by July 2011 30% by July 2012	37% reduction in energy usage
Network Consolidation	Be in migration to CGEN by July 2011.	99.5% of network circuits in migration by July 2011.
Email Consolidation	Be in migration to a shared e-mail solution by June 2011.	99% of e-mail boxes in migration
Reduce Data Center Square Footage	50% by July 2011 (182,000 sq. ft.)	44.7% reduced (160,000 sq. ft.)

Rationalizing the Public Safety Infrastructure

- Next Gen 911
- California Public Safety Microwave Network (CAPSNET) Strategic Plan

Next Generation 911



- 93% of California adults own a mobile phone
- In 2010 – 23.7 Million calls to 911
- 77% of 911 calls from mobile phones
- We need voice + media capabilities
- We need location-based call routing



CAPSNET Initiative

Current Analog System	Future Digital System
Limited bandwidth	High bandwidth
Minimal data service	High speed data, OC3 (150 MBps) with customized service levels to end users
Manuel re-routing of traffic	Ability to automatic re-routing of traffic
Points of failure	Ability to remotely add and reconfigure system
Designed to maintain 6 9's system availability Operates at 5 9's	Maintain 6 9's system availability 5 9's at operation

Thank You

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